ASK Proxima C90 and C100 (DP6100 - DP6150) Projectors Frequently Asked Questions: Computer

The image will not focus but I can make it larger or smaller.

Make sure that you are turning the focus ring. The zoom ring is larger and more prominent, but the focus ring is on the outside, at the front of the lens.

What resolutions is this projector capable of displaying?

VGA, SVGA, XGA, SXGA.

640x480, 720x400, 800x600, 832x624, 1024x768, 1152x864, 1152x870, 1280x1024.

The projected image reverts to the logo screen or to a blank screen during periods of computer inactivity.

- 1. This may be caused by a power saving utility on the computer that disables the video output signal after a specified period of inactivity. Disable all power saving programs and screen savers on the computer to prevent signal interruption. Refer to the computer documentation to disable power saving utilities.
- 2. If you have disabled the computer power savers and screen savers, and the issue persists, it may be due to a setting in the projector called DPMS Enable. The power button will blink green slowly when the projector is in DPMS mode or is entering DPMS mode.

DPMS Enable turns on the Display Power Management System (DPMS). When it is on, the projector turns the lamp off after 3 minutes of not detecting an active source. The projector will return to normal activity immediately if it detects an active source. After 5 additional minutes, the projector turns off. You must press the Power button to turn the projector back on. The LED blinks green when in DPS mode.

To disable or enable DPMS, press the Menu button on the keypad. Navigate to Basic > Setup > System. Select the DPMS Enable checkbox to enable the function, or clear the checkbox to turn it off.

The image appears to be stretched vertically or horizontally.

- 1. Make sure the Aspect Ratio is set to 4:3. Press the Menu button. Then navigate to Basic > Advanced > Picture. Make sure 16:9 is not checked.
- 2. You can also adjust the picture width in the Picture menu. Select Width, and then use the arrow keys to adjust how wide the picture is.
- 3. Reset the projector to the factory default settings. Press the Menu button. Then navigate to Basic > Advanced > Service. Select Factory Reset. Note that if you have created special settings (for example, colors and sources), these will be reset to the original defaults.

I am playing a DVD on my laptop, but the projector displays a blank screen.

If the DVD plays satisfactorily on your laptop, you should be able watch it with the projector. However, some laptops do not have the resources to play the movie on both its own screen and through the projector. When this happens, you will probably just see a blank screen. To solve this issue, press and hold the FN key on the laptop, then press the appropriate function key (F1, F2, F3, etc.). The function key should be labeled "LCD/CRT" or will have a monitor icon on it. You may need to press the function key a couple times. When you do this, you cycle through three settings: the image only on the laptop, the image on both the laptop and projector, and the image only on the projector. You want to set it so the movie appears only on the screen.

The LED on the projector keypad is red (or orange). No image may be projected. What is wrong?

This projector has a power button that lights and an alarm LED on the keypad. The power button shines green or orange, depending on the state of the projector. The Alarm LED is not lit under normal circumstances. Your User Guide contains a guide to LED status and behavior.

The projector does not display the computer image.

- 1. Press the Computer button on the projector keypad, or the Source button on the remote control to select the active computer source. You may need to press the button several times.
- 2. Make sure the VGA cable is tightly connected to either of the blue VGA Computer ports on the projector. Or ensure that the DVI cable tightly connected to the DVI connector. Check the connections to the computer. Make sure the other end of the cable connects to the either the DVI or the Monitor connector on the computer.
- 3. Verify that the power cable is correctly connected to the projector and that the power button on the keypad is solid green (not blinking).
- 4. Restart both the computer and projector. Turn on the projector first, then the computer.
- 5. Reset the projector to the factory default settings. Press the Menu button. Then navigate to Basic > Advanced > Service. Select Factory Reset. Note that if you have created special settings (for example, colors and sources), these will be reset to the original defaults.
- 6. Verify that the computer resolution is set to 1024x768 (XGA resolution).
- 7. If you're using a laptop and the computer image still does not display on the projector, try activating the computer's external video port with special keystrokes. Press and hold the FN key on the laptop and then press the appropriate function key (F1, F2, F3, etc.) that's marked LCD/CRT or marked with a picture of a monitor. (Refer to the laptop activation chart or your laptop documentation for further video port activation instructions.)

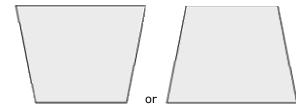
You may need to press the Function key more than once. Many laptops cycle through a series of configurations at each key press, including image on the screen, but not on the laptop, image on both the screen and laptop, image on laptop only. Be sure to wait five seconds or so after pressing the function key. Sometimes it takes the projector a few seconds to communicate with the laptop.

The image is not perfectly rectangular. ("Keystoning")

When a projected image is wider at the top or the bottom, or taller on the right or left side, we say that the image is 'keystoned'. Keystoning happens when your projector is not perpendicular to the screen, either in the vertical plane or the horizontal plane.

Correcting vertical keystoning

If you use the elevator to tilt the front of the projector up so you can get the image higher on the wall, the image will suffer from vertical keystoning. Likewise, if you mount the projector on the ceiling and need to tilt it to get the image on the screen, you'll also get a keystoned image.



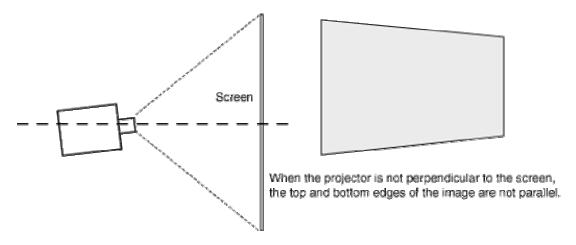
1. Try raising or lowering the projector. You can correct for keystoning by making sure the projector is placed perpendicular to the viewing screen. For example, it may be necessary to place the unit on a higher surface to correct the image. Or you can add an extension to a ceiling mount that allows you to mount the projector lower.



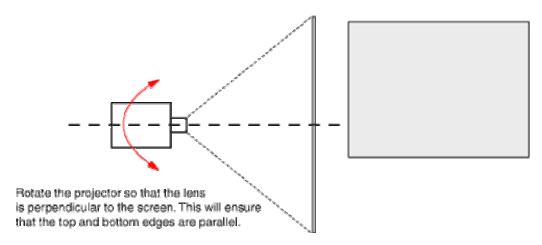
2. Finally, change the Keystone setting. For most models, you can use the Keystone function on the projector keypad or in the menu of the projector to adjust the keystone digitally.

Correcting horizontal keystoning

If you place the projector so that the lens is not perpendicular to the screen in the horizontal plane, the image can suffer from horizontal keystoning.



If your image looks like the one above, slowly rotate the projector until the image is rectangular.



The image on the computer monitor and/or projection screen flickers.

Make sure that the refresh rate on your computer is set between 60 Hz and 75 Hz, or Adapter Default. If you are using a laptop, always use AC power, not the battery.

"Signal out of range" or "Setting up image" message periodically appears.

The computer refresh rate is either too high or too low for the projector to synchronize with. For PC's, go to Start > Control Panel > Display > Settings > Advanced > Adapter (This varies by operating system and by video card. See your computer/video card documentation for more information). If the adapter allows you to select a profile, choose 1024x768, High Color, 60Hz. You might also be able to change the refresh rate on the Monitor tab.

For Macintosh, go to Apple Menu > Control Panel > Display or Monitor and Sound to change your resolution and refresh rate.

The image is tinted or the color is distorted.

- 1. Reset the projector to the factory default settings. Press the Menu button. Then navigate to Basic > Advanced > Service. Select Factory Reset. Note that if you have created special settings (for example, colors and sources), these will be reset to the original defaults.
- 2. Change sources. Try connecting the projector to another computer.

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- 3. Try different cables. It could be a faulty cable.
- 4. If the color problem persists, check the cables for bent or broken pins. If any pins are damaged, the cable will need to be replaced with an ASK Proxima-approved cable. Please contact ASK Proxima Technical Support for part information.
- 5. Upgrade the projector system software. Click here for more information about software upgrades.
- 6. If the projector still will not display the image, it is possible that there is an internal problem that requires repair. Take the projector to your dealer or contact ASK Proxima Technical Support.

NOTE Color adjustment settings in the Basic > Advanced > Picture menu work only with video sources, and do not apply to computer sources.

The image is cut in half or is cropped on one side.

- 1. Make sure the image is not digitally magnified. Press the Magnify button on the remote control to confirm the image is the normal size.
- 2. Check your computer's resolution. This projector runs in XGA resolution (1024x768 pixels), and offers intelligent compression for resolutions up to 1280 x 1024 (SXGA). It also can expand images at 640 x 480. Some desktop computers run at a higher resolution than this, which can cause display problems.

For best results, make sure your computer is set to 1024×768 resolution. If you're using a laptop, disable the internal display so the image appears on the projection screen only.

The image appears split or scrambled when coming back from Standby or Video mode into a PowerPoint slideshow.

When bringing the projector out of Standby or Video mode, make sure that PowerPoint is not in the full-screen slideshow mode. The projector is unable to establish a signal lock on the non-standard resolution of a PowerPoint slideshow.